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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/897,412	07/03/2001	Richard J. Davis	620-148	8317
23117	7590	04/23/2004	EXAMINER	
NIXON & VANDERHYE, PC 1100 N GLEBE ROAD 8TH FLOOR ARLINGTON, VA 22201-4714			NICHOLS, CHRISTOPHER J	
			ART UNIT	PAPER NUMBER
			1647	

DATE MAILED: 04/23/2004

Please find below and/or attached an Office communication concerning this application or proceeding.



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091897412 3 July 2001 DAVIS 620-148

EXAMINER

NICHOLS

ART UNIT	PAPER
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Commissioner for Patents

DETAILED ACTION

Drawings

1. The Request filed 23 January 2004 has been received and entered into the file.
2. The Drawings submitted by Application on 14 October 2003 were received and approved by the Examiner. This was notated at Line #3 on the PTO-37 Form of the Notice of Allowability mailed on 14 January 2004. No patentability issues have been raised.

Allowable Subject Matter

3. Claims 11-13 stand allowed pursuant to the Notice of Allowability mailed 14 January 2004.

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to **Christopher James Nichols, Ph.D.** whose telephone number is **(571) 272-0889**. The examiner can normally be reached on Monday through Friday, 8:00 AM to 6:00 PM. If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, **Gary Kunz, Ph.D.** can be reached on **(571) 272-0887**.

The fax number for the organization where this application or proceeding is assigned is **703-872-9306**.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at **866-217-9197** (toll-free).

Elizabeth C. Kemmerer

CJN
APRIL 15, 2004

ELIZABETH KEMMERER
PRIMARY EXAMINER